

FOS SILS



**What is
a fossil?**

You'll need
Air drying clay
Rolling pin
Small toy animal

Instructions

Roll out a thick circle of clay slightly bigger than the toy animal you want to use.

Gently press the toy animal down so it leaves an imprint and carefully remove it.

Leave the clay to harden.

The imprint left behind represents a mould fossil.

Fossils are the preserved remains of organisms that lived a very long time ago. Fossils can be of bones or teeth, but can also be an impression left behind, such as a footprint or nest (trace fossils).

If the remains of an animal are covered with sediment they can become fossilised. The animal's body leaves an imprint which then hardens. This is a mould fossil. Minerals sometimes fill the space eventually forming a matching cast to the mould. This is a cast fossil.

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Adult supervision required. You are responsible for your own safety.

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